

10/561,571

Welcome to STN International! Enter x:x

LOGINID:ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 SEP 01 INPADOC: New family current-awareness alert (SDI) available  
NEWS 4 SEP 01 New pricing for the Save Answers for SciFinder Wizard within  
STN Express with Discover!  
NEWS 5 SEP 01 New display format, HITSTR, available in WPIDS/WPINDEX/WPIX  
NEWS 6 SEP 27 STANDARDS will no longer be available on STN  
NEWS 7 SEP 27 SWETSCAN will no longer be available on STN  
NEWS 8 OCT 28 KOREAPAT now available on STN  
NEWS 9 NOV 18 Current-awareness alerts, saved answer sets, and current  
search transcripts to be affected by CERAB, COMPUAB, ELCOM,  
and SOLIDSTATE reloads  
NEWS 10 NOV 30 PHAR reloaded with additional data  
NEWS 11 DEC 01 LISA now available on STN  
  
NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
specific topic.

All use of STN is subject to the provisions of the STN Customer  
agreement. Please note that this agreement limits use to scientific  
research. Use for software development or design or implementation  
of commercial gateways or other similar uses is prohibited and may  
result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 09:17:24 ON 04 DEC 2004

=> ile reg

ILE IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

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FILE 'REGISTRY' ENTERED AT 09:17:32 ON 04 DEC 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 2 DEC 2004 HIGHEST RN 791748-19-1  
DICTIONARY FILE UPDATES: 2 DEC 2004 HIGHEST RN 791748-19-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> ....Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\504020752-7.str

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR

/ Structure 1 in file .gra /

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 09:17:55 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 117 TO ITERATE

100.0% PROCESSED 117 ITERATIONS  
SEARCH TIME: 00.00.01

36 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 1692 TO 2988  
PROJECTED ANSWERS: 360 TO 1080

L3 36 SEA SSS SAM L1

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=> d scan

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-2-carboxamide, 1-(4-methoxybenzoyl)-N-pentyl- (9CI)  
MF C21 H23 N3 O3

/ Structure 2 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):35

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazolium, 1-[2-(decyloxy)-2-oxoethyl]-2-[(4-  
fluorophenoxy)methyl]-3-methyl- (9CI)  
MF C27 H36 F N2 O3  
CI COM

/ Structure 3 in file .gra /

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN Benzoic acid, 3,5-dimethoxy-, [1-(3,5-dimethoxybenzoyl)-1H-benzimidazol-2-  
yl]methyl ester (9CI)  
MF C26 H24 N2 O7

/ Structure 4 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetamide, N-(3-chloro-4-methoxyphenyl)-2-  
(hydroxymethyl)- (9CI)  
MF C17 H16 Cl N3 O3

/ Structure 5 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 9H-Purine-9-acetamide, N-methyl-N,2-diphenyl-8-[(phenylmethoxy)methyl]-  
(9CI)  
MF C28 H25 N5 O2

/ Structure 6 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetamide, N-(2,6-diethylphenyl)-N-(methoxymethyl)-2-  
[(4-methoxyphenoxy)methyl]- (9CI)  
MF C29 H33 N3 O4

/ Structure 7 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-[[4-(aminoiminomethyl)phenoxy]methyl]-5-  
[(8-quinolinylsulfonyl)amino]-, ethyl ester (9CI)  
MF C28 H26 N6 O5 S

/ Structure 8 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetamide, N-ethyl-2-(1-hydroxyethyl)-N-(phenylmethyl)-  
(9CI)  
MF C20 H23 N3 O2

/ Structure 9 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-carboxy-,  $\alpha$ -ethyl ester (9CI)  
MF C12 H12 N2 O4  
CI COM

/ Structure 10 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-[(4-carboxyphenoxy)methyl]- (9CI)  
MF C17 H14 N2 O5

/ Structure 11 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-butanoic acid, 2-[[[(4-ethoxyphenyl)amino]carbonyl]-,  
2-[2-(2-hydroxyethoxy)ethoxy]ethyl ester (9CI)  
MF C26 H33 N3 O7

/ Structure 12 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN Benzoic acid, 4-[[1-[2-(3-methoxyphenyl)-2-oxoethyl]-1H-benzimidazol-2-yl]methoxy]- (9CI)  
MF C24 H20 N2 O5

/ Structure 13 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-[[ (4-ethoxyphenyl)amino]carbonyl]-,  
ethyl ester (9CI)  
MF C20 H21 N3 O4

/ Structure 14 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-[(2,4-dichlorophenoxy)methyl]- $\alpha$ -  
methyl-, hydrazide (9CI)  
MF C17 H16 Cl2 N4 O2

/ Structure 15 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-[[[(1-oxo-2,4-hexadienyl)oxy]methyl]-,  
ethyl ester, (E,E)- (9CI)  
MF C18 H20 N2 O4

Double bond geometry as shown.

/ Structure 16 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-[(2-methylphenoxy)methyl]-,  
[[4-(dimethylamino)phenyl]methylene]hydrazide (9CI)  
MF C26 H27 N5 O2

/ Structure 17 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1-Propanone, 3-[2-(hydroxymethyl)-1H-benzimidazol-1-yl]-1-(4-methylphenyl)-  
(9CI)  
MF C18 H18 N2 O2

/ Structure 18 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-[(2-methylphenoxy)methyl]-,  
2-(2-iodobenzoyl)hydrazide (9CI)  
MF C24 H21 I N4 O3

/ Structure 19 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetamide, 2-[(4-chlorophenoxy)methyl]-N-(2,4,6-  
trimethylphenyl)- (9CI)  
MF C25 H24 Cl N3 O2

/ Structure 20 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-(aminocarbonyl)-, ethyl ester (9CI)  
MF C12 H13 N3 O3

/ Structure 21 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazolium, 1-methyl-3-[2-[[5-methyl-2-(1-methylethyl)cyclohexyl]oxy]-2-oxoethyl]-2-[(4-methylphenoxy)methyl]- (9CI)  
MF C28 H37 N2 O3  
CI COM

/ Structure 22 in file .gra /

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE



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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 9H-Purine-9-acetamide, 8-(hydroxymethyl)-N-methyl-N,2-diphenyl- (9CI)  
MF C21 H19 N5 O2

/ Structure 23 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN Isoquinoline, 1,2,3,4-tetrahydro-2-[[2-(1-hydroxyethyl)-1H-benzimidazol-1-  
yl]acetyl]- (9CI)  
MF C20 H21 N3 O2

/ Structure 24 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-carboxylic acid, 2-(aminocarbonyl)-, 1-methylethyl  
ester (9CI)  
MF C12 H13 N3 O3

/ Structure 25 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetamide, N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl)-2-[(4-methylphenoxy)methyl]- (9CI)  
MF C30 H35 N3 O3

/ Structure 26 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN Piperidine, 1-[4-[2-[(4-chlorophenoxy)methyl]-4-methyl-1H-benzimidazol-1-yl]-2-methyl-1-oxobutyl]- (9CI)  
MF C25 H30 Cl N3 O2

/ Structure 27 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-pentanoic acid,  $\delta$ -oxo-2-(phoxymethyl)- (9CI)  
MF C19 H18 N2 O4

/ Structure 28 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetamide, 2-[[ (4-ethoxyphenyl) amino] carbonyl]-N-phenyl-  
(9CI)  
MF C24 H22 N4 O3

/ Structure 29 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-[[4-(2-methoxy-2-  
oxoethyl)phenoxy]methyl]- $\alpha$ -(2-oxo-2-phenylethyl)- (9CI)  
MF C27 H24 N2 O6

/ Structure 30 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



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L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-butanoic acid, 2-[[ (4-ethoxyphenyl)amino]carbonyl]-,  
2-methylpropyl ester (9CI)  
MF C24 H29 N3 O4

/ Structure 31 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazolium, 2-[(4-fluorophenoxy)methyl]-1-methyl-3-[2-[[2-methyl-5-(1-methylethyl)cyclohexyl]oxy]-2-oxoethyl]-, chloride (9CI)  
MF C27 H34 F N2 O3 . Cl

/ Structure 32 in file .gra /

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-butanoic acid, 2-[[ (4-ethoxyphenyl)amino]carbonyl]-,  
methyl ester (9CI)  
MF C21 H23 N3 O4

/ Structure 33 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-(1-hydroxyethyl)-, methyl ester (9CI)  
MF C12 H14 N2 O3

/ Structure 34 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1-Propanone, 3-[2-[[[(methylamino)carbonyl]oxy]methyl]-1H-benzimidazol-1-  
yl]-1-phenyl- (9CI)  
MF C19 H19 N3 O3

/ Structure 35 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-acetic acid, 2-[(2-methylphenoxy)methyl]-,  
[(5-chloro-2-hydroxyphenyl)methylene]hydrazide (9CI)  
MF C24 H21 Cl N4 O3

/ Structure 36 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

L3 36 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN  
IN 1H-Benzimidazole-1-carboxylic acid, 2-[[methoxycarbonyl]oxy]methyl]-,  
methyl ester (9CI)  
MF C12 H12 N2 O5

/ Structure 37 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

10/561,571

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.84

1.05

STN INTERNATIONAL LOGOFF AT 09:18:29 ON 04 DEC 2004